

AMENDMENTS TO THE SPECIFICATION:

Please amend the indicated paragraphs of the specification in accordance with the amendments indicated below.

Page 3: paragraph [0006] beginning on line 1, amend as indicated below:

Among the aspects of the present invention, ~~an aspect described in claim 1~~ ~~is to provide~~ a reaction disk is provided which can make the automatic analyzer inexpensive and small in size so that the constituents in a suspension such as blood sampled from a patient at a sick room or other place in a hospital can be quantitatively analyzed immediately.

Page 3: paragraph [0007] beginning on line 7, amend as indicated below:

[[An]] Another aspect ~~described in claim 7~~ is to provide a separation cell which can potentially make the reaction disk inexpensive and small in size.

Page 4: paragraph [0010] beginning on line 6, amend as indicated below:

That is, according to an aspect of the present invention ~~described in claim 1~~, a reaction disk comprises a separation cell and a determination cell provided in a same reaction disk keeping both cells in upright position even during rotation thereof, wherein the separation cell is formed to prevent a suspension from flowing out during centrifugal separation, and supernatant separated by centrifugation from the suspension contained in the separation cell is dispensed to the determination cell, thus enabling to analyze a target substance in the supernatant.

Page 4: paragraph [0011] beginning on line 16, amend as indicated below:

It is preferable that a single motor is arranged to change the rotational speed so as to rotate at a high speed for rotating the separation cell and at a low speed (for positioning) for rotating the determination cell, or a motor for separation and a motor for determination are arranged to be switched from each other (~~claim 2~~).

Pages 4-5: paragraph [0012] bridging pages 4 and 5 beginning on page 4, line 22, amend as indicated below:

It is preferable that the separation cell is provided with an insoluble matter collection zone and with a lid at an upper portion of the separation cell above the insoluble matter collection zone to partially cover the separation cell to prevent the suspension from flowing out during centrifugal separation (~~claim 3~~).

Page 5: paragraph [0013] beginning on line 3, amend as indicated below:

Moreover, adding to the separation cell and the determination cell, the reaction disk further may comprise a dilution cell kept in upright position even during rotation, wherein the dilution cell is formed to prevent poured dilution solution therein from flowing out during centrifugal separation, and the dilution solution in the dilution cell is arranged to be dispensed to the determination cell enabling to dilute the supernatant (~~claim 4~~). The reaction disk preferably is provided a lid at an upper portion of the dilution cell to partially cover the dilution cell to prevent the dilution solution from flowing out during centrifugal separation (~~claim 5~~).

Page 5: paragraph [0014] beginning on line 15, amend as indicated below:

The separation cell for separating insoluble matter from suspension according to the present invention comprises a shelf provided in a cell, wherein an upper portion of the shelf is an insoluble matter collection zone, an lower portion of the shelf is a supernatant separation zone, the cell is provided with a lid at an upper part of the cell above the insoluble matter collection zone to partially cover the cell to prevent the suspension therein from flowing out during centrifugal separation, and the cell is used with keeping in upright position during centrifugal separation (~~claim 9~~).

Page 6: paragraph [0015] beginning on line 1, amend as indicated below:

The separation cell is preferably formed by connecting the insoluble matter collection zone having a small cross sectional area with the supernatant separating zone having a large cross sectional area so that one side of the both zones are communicated with each other, the shelf is provided on the other side of the connecting part, and the upper part of the separation cell above the insoluble matter collection zone is covered partially by the lid (~~claim 10~~).

Page 6: paragraph [0016] beginning on line 9, amend as indicated below:

The shelf provided in the separation cell is required to point toward the rotational center (~~claim 11~~).

Page 6: paragraph [0017] beginning on line 12, amend as indicated below:

According to an aspect of ~~claim 1~~ of the present invention, both a separation cell and a determination cell are provided on a single reaction disk so as to keep their upright position even during rotation of the reaction disk. The configuration allows the automatic analyzer containing the reaction disk to be manufactured at low cost and in small size, which is highly preferable as an apparatus that immediately separates supernatant such as plasma from a suspension of blood and the like sampled from a patient at a sick room or other place, and that immediately analyzes the constituents in the supernatant.

Page 6: paragraph [0018] beginning on line 12, amend as indicated below:

Moreover, according to ~~claim 9~~ an embodiment of the present invention, it is possible to arrange easily so that the suspension is prevented from flowing out from the separation cell during centrifugal separation, and the supernatant can be

separated even from a small volume of sample without allowing contaminating of insoluble matter. Accordingly, the separation cell can be formed at low cost and in small size.

Page 9: paragraph [0024] beginning on line 2, amend as indicated below:

Fig. [[3]] Fig. 3(B) shows a cross sectional view of an example of a separation cell according to the present invention, and Fig. 3(A) shows a plan view of a portion of the separation cell between the two dotted lines of Fig. 3(B).

ABSTRACT AMENDMENTS:

Please cancel the present abstract and replace the abstract with the cleanly typed substitute abstract submitted on the following separate page.